## IAPS Rec'd PCT/PTO 23 DEC 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES SWZ-018 DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. June 28, 2004 PCT/US 04/023032 July 1, 2003 TITLE OF INVENTION FABRIC-FACED COMPOSITES AND METHODS FOR MAKING SAME APPLICANT(S) FOR DO/EO/US Dimitri ZAFIROGLU Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. c. X is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7 X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)  10/5/62/6000  INTERNATIONAL APPLICATION NO. PCT/US 04/023032				ATTORNEY'S DOCKET NUMBER SWZ-018					
20. Other items or information: Copies of two (2) PCT Powers of Attorney									
Th	e following	fees have b	een submitted			CALCULATIONS	PTO USE ONLY		
21. 🔀	Basic nati	onal fee (37	CFR 1.492(a))		\$300	\$ 300			
22.	Examination	on fee (37 Cl	FR 1.492(c))			,			
	PÉA/US in	repared by Is dicates all cl	\$ 200						
23. Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority						\$ 100			
TOTAL OF 21, 22 and 23 =						600			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets Extra Sheets		a Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)						
40 - 100	= (	) /50 =		0	x \$250	<b>\$</b> 0	! 		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						<b>s</b>			
CLAIN	CLAIMS		ER FILED	NUMBER EXTRA	RATE	\$			
Total cla	iims	20	- 20 =	0	· x \$ 50	\$ <sub>0</sub>			
Independent claims		2	- 3 =		x \$200	\$ O			
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					E CALCULATIONS =	\$			
Applicar	ıt claims s	mall entity st	atus. See 37 CF	R 1.27. Fees above are red	uced by 1/2.	\$300			
					SUBTOTAL =	\$ 300			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$				
TOTAL NATIONAL FEE =					\$ 300				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					· \$				
TOTAL FEES ENCLOSED =						\$ 300			
			<u>-</u>			Amount to be refunded:	\$		
						Amount to be charged	\$300		

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a. A check in the amount of \$	to cover the above fees is enclosed.								
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d. Kees are to be charged to a credit card. WARNING: be included on this form. Provide credit card inform	Information on this form may become public. Credit card Information should not mation and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
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SEND ALL CORRESPONDENCE TO:	Lotton								
H.T. Than	SIGNATURE								
The H.T. Than Law Group 1010 Wisconsin Ave, NW,	H.Ť. Than								
Suite 560	38,632								
Washington, DC 20007	REGISTRATION NUMBER								
202-363-2620									
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## Certificate of Mailing under 37 CFR 1.8

I hereby certify the enclosed correspondence (Transmittal Letter Concerning a Submission Under 35 U.S.C. 371 – Three (3) pages; Amendments to the claims of the International Application – Three (3) pages; Preliminary Amendment – Seven (7) pages; Declaration of Inventorship – One (1) page; Power of Attorney – Two (2) pages; Fee Transmittal (in duplicate) and Credit Card Authorization Form is being deposited with the United States Postal Service with sufficient postage as Express Mail No. EO 915 990 147 US in a United States Postal Service Express Mail envelope addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	December 23, 2005 Date	
	Jay S. Clay	
	// Signature	
	Joy L. Clay	_
	Typed or printed name of person signing Certificate	-

Note: Each paper must have its own certificate of mailing, or this certificate must identity each submitted paper.